

Facility Name 1





COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

Williamsburg Receiving & Sto	orage, Inc.	. •	
Facility ID Number		Authorization	n Number
GW283450	•	M 00836	
Jurisdiction: X WMD	DWRPD	CIS	
District: Cadillac			
Quarter: First (Jan 1 through	Mar 31)	Year: 2002	
Quarter. First (Jan 1 through	mai o ij	Tear. 2002	
CERTIFICATION STATEMENT	·. •	,	•
I certify, under penalty of law, th			
submitted in this document and			
analyzed according to the appro- facility. Based on my inquiry of t			
information, I believe that the in			
			essibility of fine and imprisonment
CERTIFIED OPERATOR (PRIN	IT): CER	TIFICATION NU	
	•		5187
Christopher Hubbell	IATUDE)	· · · · · · · · · · · · · · · · · · ·	DATE
CERTIFIED OPERATOR (SIGN	ATURE):		DATE:
> Chiefwal	J. Delies		04-15-02
PRINCIPAL EXECUTIVE OFFICE	ČER (PRINT):		
Christopher Hubbell			
PRINCIPAL EXECUTIVE OFFICE	CER (SIGNATURE):		DATE:
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- restage	www.		U4-13-UZ
Christopher Hubbell		L	



Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

Facility Name 1

Williamsburg Receiving & Storage, Inc.

Facility ID Number	er		Authorizat	ion Number			
GW283450			M 00836				
Jurisdiction:	X WMD	DWRPD	CIS				
		<u> </u>					
District: Cadillac	; 	<u>. </u>					
							
Quarter:	Year:						
I certify, under pen submitted in this de analyzed according facility. Based on r information, I belie significant penaltie	CERTIFICATION STATEMENT: I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment						
CERTIFIED OPER	PATOR (PRINT)	: CEF	RTIFICATION	NUMBER:			
CERTIFIED OPER	ATOR (SIGNA	TURE):		DATE:			
PRINCIPAL EXEC							
PRINCIPAL EXEC	UTIVE OFFICE	R (SIGNATURE)		DATE:			





Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.			Facility Name 2		
Facility ID Num	her		Authorization Number		· ·
GW283450	~C.		M 00836		
Jurisdiction:	X WMD	DWRPD	CIS		
District: Cadilla	ic .				
Quarter: First (Jan 1 through Mar 31)			Year: 2002		

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT): C	ERTIFICATION NUMBER:
	5187
Christopher Hubbell	
CERTIFIED OPERATOR (SIGNATURE):	DATE:
> Chirchard S. Que	Q 04-15-02
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATUR	E): DATE:
- Chickel Sulle	O4-15-02

Williamsburg	Receiving	and	Storage
Facility Name	1		

Date: April 15, 2002

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
				:		
						e.

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances	
EF-1	Daily	42,000 gpd	35,000 gal	14,750 gal	Not Applicable	ZERO	
EF-1	Annual	15.3 mgy	Not Applicable	Not Applicable	1.33 MMgal	ZERO	
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	·						

FALL & WINTER IRRIGATION SEASON

Williamsburg Receiving and Storage	•	
Facility Name 1	 •	Date: April 15, 2003

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	1.0	Not Applicable	Not Applicable	8
LA-2	Weekly	0.4 in/wk	Not Applicable	2.0	8.0	- 4
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EFFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1

Date: April 15, 2002

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
EQ-1	Monthly	Tot. Inorganic Nitrogen	mg/l	5		4.37	4.37	ZERO
EQ-1	Monthly	Ammonia Nitrogen	mg/l			4.31	4.31	Not Applicable
EQ-1	Monthly	Nitrate Nitrogen	mg/l			< 0.15	< 0.15	Not Applicable
EQ-1	Monthly	Nitrite Nitrogen	mg/l			0.055	0.055	Not Applicable
EQ-1	Weekly	Specific Conductance	Umhos			24554		Not Measured
EQ-1	Monthly	Sulfate	mg/l	250			*****	Not Measured
EQ-1	Monthly	Sodium	mg/l	150		291	291	1
EQ-1	Monthly	Chloride	mg/l	250		650	650	1
EQ-1	Monthly	Tot. Phosphorus	mg/l	1		3.16	3.16	. 1
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PO Box 6820, Traverse City, MI 49696 1755 Barlow Street, Traverse City, MI 49686 Phone (231) 933-4041 Fax (231) 933-4393

April 15, 2002

VIA NEXT DAY UPS

Ms. Janice Heuer
Environmental Engineer
MDEQ-WMD
Cadillac District Office
120 W. Chapin
Cadillac, Michigan 49601-2158

Re: **Permit # M00836**

Williamsburg Receiving & Storage Williamsburg, Michigan ISE Project # 02633061-01E

Dear Ms. Heuer:

This communication is provided in compliance with Section C.(1.) of the referenced Groundwater Discharge Permit and in accordance with R323.2227(1) of rules promulgated under Part 22 of 1994 PA 451, the Natural Resources and Environmental Protection Act (NREPA).

Inland Seas Engineering, Inc. (ISE) has recently been engaged to assist the Permittee with various aspects of operations, maintenance and compliance under the referenced permit. In preparation of the Permittee's Q1-2002 Compliance Monitoring Report (CMR), we noted that the following permit limitations may have been exceeded:

Parameter	Units	Limit	Reported	
Sodium	mg/L	150	291	
Chloride	mg/L	250	650	
Tot. Phosphorus	mg/L	1	3.16	
Land Application 2-Daily	in. / day	0.4	1.0	
Land Application 2-Weekly	in./wk.	0.4	2.0	

I must emphasize the, "may have been" portion of the statement above. The data were produced for my review one week ago. In that time, I have had limited ability to perform a comprehensive review of wastewater treatment system operations and monitoring. What I have learned leads me to conclude that I will be recommending operator training and sampling/analysis protocol training for the system operator. The sample producing the above results was acquired by personnel who have not been trained in representative sampling and sample preservation techniques. Further, the sample was reportedly acquired from the irrigation pond. Sampling from a reactor should be expected to bias the analytical results.

Ms. Janice Heuer April 15, 2002 Page 2 of 2

The quality of the water applied to land will be evaluated by re-sampling in accordance with R323.2227(1)(b) and Section C.2. of the permit within the next 14 days. Before June 14th, we will report upon our findings, including a thorough evaluation of the hydraulic loading rates. These were also reported to exceed permit limitations, however the input variables used to calculate the flows and application areas are currently suspect. We have calculated the flows based upon discharge pump performance curve and irrigation head specifications that cannot currently be validated.

We will validate the calculation input variables, re-estimate flows/areas and modify irrigation practices to conform with the Irrigation Management Plan and permit limitations if these estimates are determined to be reliable. If our efforts with respect to re-sampling and flow measurement indicate that permit limits were likely not exceeded, we will retract this notification letter and provide the analyses that support our improved understanding of actual operating conditions.

Please call me at (231) 933-4041 if you have any questions.

Sincerely,

INLAND SEÁS ENGINEERING, INC.

Andrew Smits, P.E.

Environmental Engineering

Department Manager

enc.

Q1-02 CMR Forms

cc:

Mr. Philip Roycraft- MDEQ-WMD/Cadillac

Mr. Christopher Hubbell

Mr. Rick Banwell

Mr. Joseph E. Quandt

Mr. Edgar Roy III

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RECEIVED

JUL 1 6 2002

Michigan Department of Environmental Quality, Waste Management Division DILLAC

Facility Name 2

Authorization Number

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1

Facility ID Number

Williamsburg Receiving & Storage, Inc.

PRINCIPAL EXECUTIVE OFFICER (SIGNATURE):

GW283450			M 00836			
Jurisdiction:	X WMD	DWRPD	CIS			
District: Cadilla	C					
Quarter:Second	(Apr 1 through	June 30	Year: 200	02		
CERTIFICATION STATEMENT: I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment						
CERTIFIED OPE	RATOR (PRINT): CERT	IFICATION NUM	BER:		
}				5187		
Christopher H						
CERTIFIED OPE	RATOR (SIGNA	TURE):	DA	TE: July 15, 2002		
PRINCIPAL EXE	CÚTIVE OFFICE	R (PRINT):				
Christopher H	lubbell					

DATE: July 15, 2002

Williamsburg	Receiving	and	Storage
Facility Name	1		

____July 15, 2002 Date

GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
•						

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	15,350 gal	500	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Not Applicable	1.34 MMgal	ZERO
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SPRING & SUMMER IRRIGA TION SEASON

Wi	illiamsburg Receiving and Storage	
Fa	acility Name 1	

July	15,2002	
Date		

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	0.27	Not Applicable	Not Applicable	ONE
LA-1	Weekly	0.63 in/wk	Not Applicable	0.27	8.27	0
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EFFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1

July 15, 2002

Date

GW283450 ID Number

Number of Sampling Limit: Limit: Maximum Monthly Sample **Rule 2227 Rule 2228** Limit Location Units Concentration Average Frequency **Parameter** Exceedances ONE Tot. Inorganic 6.55 EQ-1 Monthly mg/l 5 6.55 Nitrogen 6.55 Not Applicable EQ-1 Monthly Ammonia Nitrogen mg/l 6.55 Not Applicable EQ-1 < 2.5 < 2.5 Monthly Nitrate Nitrogen mg/l Not Applicable < 2.5 < 2.5 EQ-1 Nitrite Nitrogen Monthly mg/l Not Applicable 3,360 3,360 EQ-1 Specific Umho Weekly Conductance S EQ-1 Monthly Sulfate 250 252 252 ONE mg/l EQ-1 150 202 202 ONE Monthly Sodium mg/l 250 ONE EQ-1 598 598 Monthly Chloride mg/l EQ-1 ONE Monthly Tot. Phosphorus mg/l 1 11.8 11.8



OCT - 1 2002

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc		nge, Inc.	Facility Name 2	
Facility ID Number GW283450			Authorization Number M 00836	
Jurisdiction:	X WMD	DWRPD	CIS	
District: Cadilla	ac			
Quarter: Secon	d (Apr 1 through	June 30) CORR	ECTED Year: 2002	

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

CERTIFIED OPERATOR (PRINT):	CERTIFICATION NUMBER:
	5187
Christopher Hubbell	
CERTIFIED OPERATOR (SIGNATURE):	DATE:
Chiloladallee	9-26-62
PRINCIPĂL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATURE)	JRE): DATE: 9-2(,-02
Market March	

Williamsburg Receiving and Storage	July 15, 2002
Facility Name 1	Date

GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
			· · · · · · · · · · · · · · · · · · ·			

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	15,350 gal	500	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Not Applicable	1.34 MMgal	ZERO

SPRING & SUMMER IRRIGATION SEASON

Williamsburg	Receiving	and	<u>Storage</u>	
Facility Name				

July 15,2002 Date

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	0.27	Not Applicable	Not Applicable	ONE
LA-1	Weekly	0.63 in/wk	Not Applicable	0.27	8.27	0
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				·		

EFFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1

July 15, 2002

Date

GW283450 ID Number

Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Monthly	Tot. Inorganic Nitrogen	mg/l	5		6.55	6.55	ONE
Monthly	Ammonia Nitrogen	mg/l			6.55	6.55	Not Applicable
Monthly	Nitrate Nitrogen	mg/l			< 2.5	< 2.5	Not Applicable
Monthly	Nitrite Nitrogen	mg/l			< 2.5	< 2.5	Not Applicable
Weekly	Specific Conductance	Umho s			3,360	3,360	Not Applicable
Monthly	Sulfate	mg/l	250		252	252	ONE
Monthly	Sodium	mg/l	150		202	202	ONE
Monthly	Chloride	mg/l	250		598	598	ONE
Monthly	Tot. Phosphorus	mg/l	1	<	3.85	3.85>	ONE
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				<u> </u>			
				<u> </u>			
	Frequency Monthly Monthly Monthly Monthly Weekly Monthly Monthly Monthly Monthly	Frequency Parameter Monthly Tot. Inorganic Nitrogen Monthly Ammonia Nitrogen Monthly Nitrate Nitrogen Monthly Nitrite Nitrogen Weekly Specific Conductance Monthly Sulfate Monthly Sodium Monthly Chloride	Frequency Parameter Units Monthly Tot. Inorganic mg/l Nitrogen mg/l Monthly Ammonia Nitrogen mg/l Monthly Nitrate Nitrogen mg/l Monthly Nitrite Nitrogen mg/l Weekly Specific Umho Conductance s Monthly Sulfate mg/l Monthly Sodium mg/l Monthly Chloride mg/l	Frequency Parameter Units Rule 2227 Monthly Tot. Inorganic mg/l 5 Monthly Ammonia Nitrogen mg/l Monthly Nitrate Nitrogen mg/l Monthly Nitrite Nitrogen mg/l Weekly Specific Umho Conductance s Monthly Sulfate mg/l 250 Monthly Sodium mg/l 150 Monthly Chloride mg/l 250	Frequency Parameter Units Rule 2227 Rule 2228 Monthly Tot. Inorganic mg/l 5 Monthly Ammonia Nitrogen mg/l Monthly Nitrate Nitrogen mg/l Monthly Nitrite Nitrogen mg/l Weekly Specific Umho Conductance s Monthly Sulfate mg/l 250 Monthly Sodium mg/l 150 Monthly Chloride mg/l 250 Monthly Tot. Phosphorus mg/l 1	Frequency Parameter Units Rule 2227 Rule 2228 Concentration Monthly Tot. Inorganic mg/l 5 6.55 Monthly Ammonia Nitrogen mg/l 6.55 Monthly Nitrate Nitrogen mg/l <2.5 Monthly Nitrite Nitrogen mg/l <2.5 Weekly Specific Umho Conductance s mg/l 250 Monthly Sulfate mg/l 250 Monthly Sodium mg/l 150 Monthly Chloride mg/l 250 Monthly Chloride mg/l 250 Monthly Tot. Phosphorus mg/l 1	Frequency Parameter Units Rule 2227 Rule 2228 Concentration Average Monthly Tot. Inorganic Nitrogen mg/l 5 6.55 6.55 Monthly Ammonia Nitrogen mg/l 6.55 6.55 Monthly Nitrate Nitrogen mg/l <2.5



Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.			Facility Name 2			
Facility ID Num GW283450	ber	· · · · · · · · · · · · · · · · · · ·	Authorization Number M 00836	D	ECEIV	\$
Jurisdiction:	X WMD	DWRPD	CIS		NOV 1 2 2002	
District: Cadilla	ac				WATER DIVISION CADILLAC DISTRICT OF	FICE
Quarter: Secon	d (Apr 1 through	June 30) COR	RECTED Year: 2002		ADILLAC DISTRICT OF	FICE

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

CERTIFIED OPERATOR (PRINT):	CERTIFICATION NUMBER:
Christopher Hubbell	5187
CERTIFIED OPERATOR (SIGNATURE):	DATE:
Chiloladalee	9-26-62
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATI	JRE): DATE: P 1(-02
Chicken Heldrell	1 - 26 - 08

Williamsburg	Receiving	and	Storage
Facility Name	1		

July 15, 2002 Date

GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
	•					

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	15,350 gal	500	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Not Applicable	1.34 MMgal	ZERO

SPRING & SUMMER IRRIGATION SEASON

Williamsburg Receiving and Storage	_July 15,2002
Facility Name 1	Date

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	0.27	Not Applicable	Not Applicable	ONE
LA-1	Weekly	0.63 in/wk	Not Applicable	0.27	8.27	0
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EFFLUENT QUALITY

<u>Williamsburg</u>	Receiving	& Storage
Facility Name	1	

	July	v 15	i, 20	002
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Date

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
EQ-1	Monthly	Tot. Inorganic Nitrogen	mg/l	5		6.55	6.55	ONE
EQ-1	Monthly	Ammonia Nitrogen	mg/l			6.55	6.55	Not Applicable
EQ-1	Monthly	Nitrate Nitrogen	mg/i			< 2.5	< 2.5	Not Applicable
EQ-1	Monthly	Nitrite Nitrogen	mg/l			< 2.5	< 2.5	Not Applicable
EQ-1	Weekly	Specific Conductance	Umho s			3,360	3,360	Not Applicable
EQ-1	Monthly	Sulfate	mg/l	250		252	252	ONE
EQ-1	Monthly	Sodium	mg/l	150		202	202	ONE
EQ-1	Monthly	Chloride	mg/l	250		598	598	ONE
EQ-1	Monthly	Tot. Phosphorus	mg/l	1	<	3.85	3.85	ONE
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JUL 1 7 2003

Water Division
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

Facility Name 1

Facility ID Num GW283450	ber		Authorization Num M 00836	
Jurisdiction:	X WMD	DWRPD	CIS	DECEIVE
District: Cadilla	ac			JUL 2 5 2003
Quarter:Second	J (Apr 1 through	June 30	Year: 2003	WATER DIVISION CADILLAC DISTRICT OFFICE
submitted in this analyzed accord facility. Based or information, I be significant penal	document and al ing to the approvening to the approvening inquiry of the lieve that the informal information.	I attachments. The ised methods specified be individuals immermation is true, accuration, in	nformation being sul d in the groundwater ediately responsible t rate, and complete.	I am aware that there are ty of fine and imprisonment
Christopher I	-iubbell			5187
CERTIFIED OPE	ERATOR (SIGNA ECUTIVE OFFICE	Zell	DATE	: July 15, 2003
		R (SIGNATURE):	DATE	: July 15, 2003

Williamsburg	Receiving	and	Storage
Facility Name			

<u>July 15, 2003</u> Date

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				1
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EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	ZERO	ZERO
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- 1						

SPRING & SUMMER IRRIGATION SEASON

<u>Williamsburg</u>	Receiving	and	Storage
Facility Name	1		

July 15,2003 Date

GW283450

	Sample Location		Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
;	LA-1	:	Daily	0.09 in/day	Zero	Not Applicable	Not Applicable	Zero
	LA-1		Weekly	0.63 in/wk	Not Applicable	Zero	Zero	- Zero
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EFFLUENT QUALITY

Williamsburg	Receiving	&	Storage
Facility Name			

July 15, 2003

Date

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concept on	Monthly Average	Number of Limit Exceedances
	1							
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OCT 1 6 2003

Water Division
Groundwater Section
Michigan Department of Environmental Quality, Waste Managerie和的的

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.			Facility Name 2					
Facility ID Number GW283450			Authorization M 00836	Number				
			2022		ECEIVE	[9]		
Jurisdiction:	X WMD	DWRPD	CIS	IIDIr		111111		
				JU	007-0-0-0004			
District: Cadilla	C				OCT 2 2 2003	الاا		
Quarter: (Ju	ly 1 through Se	otember 30)	Year: 2003		WATER DIVISION ADILLAC DISTRICT OFFICE	F		
CERTIFICATION					ADILLAC DISTRICT OFFIC	it		

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT): Christopher Hubbell	CERTIFICATION NUMBER:	5187
CERTIFIED OPERATOR (SIGNATURE):	DATE:	10-06-03
PRINCIPAL EXECUTIVE OFFICER (PRINT): Christopher Hubbell		
PRINCIPAL EXECUTIVE OFFICER (SIGNATU	JRE): DATE:	10-06-03

	0000001 00, 2000
Williamsburg Receiving and Storage	
Facility Name 1	Date

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
	:.					

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	None
EF-1	Annual	15.3 mgy	Not Applicable	Zero	1.34MMgal	Zero
					,	

October 06, 2003

SPRING & SUMMER IRRIGATION SEASON

<u>Williamsburg</u>	Receiving	and	Storage
Facility Name			

October 06, 2003 Date

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-1	Weekly	0.63 in/wk	Not Applicable	Zero	Zero	Zero
						[
	····					
			-			

INFLUENT QUALITY

Williamsburg Receiving & Storage
Facility Name 1
GW283450
ID Number

Date

October 06, 2003

Sample Location	Sampling Frequency	Parameter	Units	Limit	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable					
							-
	<u> </u>		 				

EFFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1

October 06, 2003

Date

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
EQ-1	Monthly	Tot. Inorganic Nitrogen	mg/l∌	5				
EQ-1	Monthly	Ammonia Nitrogen	mg/l			_		
EQ-1	Monthly	Nitrate Nitrogen	mg/l					pir.
EQ-1	Monthly	Nitrite Nitrogen	mg/l					
EQ-1	Weekly	Specific Conductance	Umho	IAC	JU	ISCH	IAL	KUE
EQ-1	Monthly	Sulfate	mg/l	250				
EQ-1	Monthly	Sodium	mg/l	150				
EQ-1	Monthly	Chloride	mg/l	250				
EQ-1	Monthly	Tot. Phosphorus	mg/l	1				
								-
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Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

DWRPD

Facility Name 2

CIS

2003

M 00836

Year:

Authorization Number

Facility Name 1

GW283450

Jurisdiction:

Quarter:

Facility ID Number

District: Cadillac

Williamsburg Receiving & Storage, Inc.

X WMD

CERTIFICATION STATEMENT:

Fourth (Oct 1 thru Dec 31)

submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment	
CERTIFIED OPERATOR (PRINT): CERTIFICATION NUMBER: 5187	ĺ
Christopher Hubbell	l
	l
CERTIFIED OPERATOR (SIGNATURE): DATE: 1-13-04	
Chitoph Hubbell	
PRINCIPAL EXECUTIVE OFFICER (PRINT):	l
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATURE): DATE: 1-13-04	l
Photophy Italial RECEIVED	
MICH DEPT OF ENVIRONMENTAL QUALITY	•

JAN 2 9 2004

WATER DIVISION CADILLAC DISTRICT OFFICE

JAN 2 6 2004

Williamsburg Receiving & Storage Facility Name 1

Date 01-13-04

ID Number GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
		·				
					,	pp.

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	ZERO	ZERO
					,	
						
	· · · · · · · · · · · · · · · · · · ·			****		

FALL & WINTER IRRIGATION SEASON

Williamsburg Receiving and Storage Facility Name 1

Date

1/13/2004

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	Zero	Zero
	1					
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EFFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1

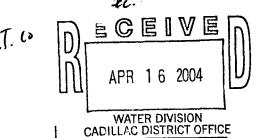
Date 01-13-04

ID Number GW283450

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable		Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
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EQP5300 10/99





Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg R	eceiving & Stora	age, Inc.	Facility Na	me 2
Facility ID Num GW283450	ber		M 00836	on Number RECEIVED
Jurisdiction:	X WMD	DWRPD	CIS	HECEIVED CH DEPT OF ENVIRONMENTAL QUALITY
·				APR 1 2 2004
District: Cadilla	ac			7.1 K 1 2 2007
				Water Division
Quarter:First (J	an 1 through M	arch 31)	Year	- 200 groundwater Section TRIMITS & TECHNICAL SUPPORT UNIT

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT):	CERTIFICATION NUMBER:
	5187
Christopher Hubbell	·
CERTIFIED OPERATOR (SIGNATURE):	DATE: April 7, 2004
Coffeell	
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER-(SIGNATI	URE): DATE: April 7, 2004
Challed)	

Williamsburg	Receiving and Storage
Facility Name	1

April	7,	2004	
Date			

GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
	40					

EFFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	ZERO	ZERO
·						
	<u> </u>					
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FALL & WINTER IRRIGATION SEASON

<u> Williamsburg</u>	Receiving	and	Storag	e
Facility Name	1			

April 7, 2004

Date

GW283450 ID Number

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	Zero	Zero
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Williamsburg Receiving & Storage Facility Name 1

April 7, 2004

Date

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concept on	Monthly Average	Number of Limit Exceedances
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JUL 1 4 2004

Water Division
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Ir	Facility Name :	2
Facility ID Number GW283450	Authorization M 00836	Number
Jurisdiction: X WMD	DWRPD CIS	MECEIVEN
Tarreation X TIME	JANA D OIG	
District: Cadillac		JUL 2 2 2004 U
Quarter: (April 1 through June 30) Year: 2004	WATER DIVISION CADILLAC DISTRICT OFFICE
		L CALVILLAC DISTRICT OFFICE

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT): Christopher Hubbell	CERTIFICATION NUMBER: 5187
CERTIFIED OPERATOR (SIGNATURE):	DATE: 07-12-04
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	· · · · · · · · · · · · · · · · · · ·
PRINCIPAL EXECUTIVE OFFICER (SIGNATURE)	DATE: 07-12-04

<u>Williamsburg</u>	Receiving	and	Storage
Facility Name	1		

Date July 12, 2004

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
						÷

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	Zero
EF-1	Annual	15.3 mgy	Not Applicable	Zero	Zero	Zero
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	·			:		

SPRING & SUMMER IRRIGATION SEASON

Williamsburg Receiving and S	Storage Storage	
Facility Name 1		Date July 12, 200

GW283450 ID Number

LAND APPLICATION

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-1	Weekly	0.63 in/wk	Not Applicable	Zero	Zero	Zero
						
			 			
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INFLUENT QUALITY

Williamsburg	Receiving & Storage
Facility Name	e 1
GW283450	
ID Number	

Date July 13, 2004

		Exceedances
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Williamsburg Receiving & Storage Facility Name 1

GW283450 ID Number Date <u>July 12, 2004</u>

Sample	Sampling	Davanatas	11-14-	Limit:	Limit:	Maximum	Monthly	Number of
Location	Frequency	Parameter	Units	Rule 2227	Rule 2228	Concentration	Average	Limit Exceedances
EQ-1	Monthly	Tot. Inorganic Nitrogen	mg/l	5				
EQ-1	Monthly	Ammonia Nitrogen	mg/l					
EQ-1	Monthly .	Nitrate Nitrogen	mg/l					
EQ-1	Monthly	Nitrite Nitrogen	mg/l			ICL		
EQ-1	Weekly	Specific Conductance	Umho	INC	J		1/-	RGE
EQ-1	Monthly	Sulfate	mg/l	250				
EQ-1	Monthly	Sodium	mg/l	150		,		
EQ-1	Monthly	Chloride	mg/l	250				
EQ-1	Monthly	Tot. Phosphorus	mg/l	1				
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Water Chileton Groundwalet Sacilon PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.	Facility Name 2	
Facility ID Number GW283450	Authorization Number M 00836	
Jurisdiction: X WMD DWI	PD CIS	
District: Cadillac	NOV 2 3 2004	
Quarter: (July 1 through September	0) Year: 2004	

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT): Christopher Hubbell	CERTIFICATION NUMBER: 5187
CERTIFIED OPERATOR (SIGNATURE):	DATE: 10-15-04
PRINCIPAL EXECUTIVE OFFICER (PRINT). Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER SIGNATURE	JRE): DATE: 10-15-04

Williamsburg Receiving and Storage Facility Name 1

Oct. 15, 2004 Date

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
						up-
						,

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	Zero
EF-1	Annual	15.3 mgy	Not Applicable	Zero	Zero	Zero
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SPRING & SUMMER IRRIGATION SEASON

Williamsburg Receiving and Storage Facility Name 1

Oct. 15, 2004 Date

GW283450 ID Number

LAND APPLICATION

Not Applicable Zero	Not Applicable Zero	Zero Zero
Zero	Zero	Zero
		
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INFLUENT QUALITY

Williamsburg Receiving & Storage Facility Name 1 GW283450 ID Number

Oct. 15, 2004 Date

Sample Location	Sampling Frequency	Parameter	Units	Limit	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable					
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						•	
					·		

Williamsburg Receiving & Storage Facility Name 1

Date Oct. 15, 2004

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
EQ-1	Monthly	Tot. Inorganic Nitrogen	mg/l	5				: :
EQ-1	Monthly	Ammonia Nitrogen	mg/l					
EQ-1	Monthly	Nitrate Nitrogen	mg/l					
EQ-1	Monthly	Nitrite Nitrogen	mg/l	TN())	SCH	IAR	
EQ-1	Weekly	Specific Conductance	Umho					
EQ-1	Monthly	Sulfate	mg/l	250				
EQ-1	Monthly	Sodium	mg/l	150			-	
EQ-1	Monthly	Chloride	mg/l	250				
EQ-1	Monthly	Tot. Phosphorus	mg/l	1				
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JAN 2 4 2005

Water Division
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.	Facility Name 2					
Facility ID Number GW283450	Authorization Numb	er M	0086			
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Jurisdiction: X WMD DW	/RPD CIS		Ltan Cas	/ 10:3 	1 4 112	-1
			{			
District: Cadillac			JAI	26	2005	$\mathbb{I}^{\mathcal{I}}$
Quarter: October 1 through Decemb	per 31 Year: 2004		CADILLA	TER DI	VISION MCT OFFI	CE

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT): Christopher Hubbell	CERTIFICATION NUMBER: 5187
CERTIFIED OPERATOR (SIGNATURE):	DATE: 01-15-05
PRINCIPAL EXECUTIVE OFFICER (PRINT): Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATU	RE): DATE: 01-15-05

Williamsburg Receiving and Storage
Facility Name 1
GW283450
ID Number

Date January 15, 2005

INFLUENT FLOW

Sampling Frequency	Limit (gallons)	Daily Maximum	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
Not Applicable	Not Applicable				
		-			
					in .
	Frequency	Frequency	Frequency	Frequency Flow Flow	Frequency Flow flow to Date Flow

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	None
EF-1	Annual	15.3 mgy	Not Applicable	Zero	Zero	Zero
			•			
				,		

FALL & WINTER IRRIGATION SEASON

Williamsburg Receiving and Storage Facility Name 1

GW283450 ID Number Date January 15, 2005

LAND APPLICATION

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	Zero	Zero
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Williamsburg Receiving & Storage
Facility Name 1
GW283450
ID Number

Date January 15, 2005

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
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JAN 2 4 2005

Water Division
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Water Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

GW186100303

Authorization Number

Nugent Sand Company, Inc. - Plant #1

Facility Name 1

GW472644

Facility ID Number

Nugent Sand Company, Inc.

		۵.,		·
Jurisdiction:	District			
District:	Grand Rapids			·
Overter	V			
Ouarter:	Year:			
submitted in this d analyzed accordin- facility. Based on r information, I belie significant penaltie	nalty of law, that I have pe ocument and all attachme g to the approved method my inquiry of those individ ve that the information is s for submitting false information	ents. The inform is specified in to uals immediate true, accurate, rmation, includi	nation being subine groundwater of the groundwater of the grounds and complete. It is the possibility	mitted was collected and discharge permit for this or obtaining the am aware that there are of fine and imprisonment
CERTIFIED OPER	RATOR (PRINT):	CERTIFICA	ATION NUMBER	:
Kurt 1	•	ω	3799	
	ATOR (SIGNATURE):		DATE:	
At C	26ella	•	1-13-0	S
PRINCIPAL EXEC	TIVE OFFICER (PRINT):			
JOHN A. 1	TIVE OFFICER (SIGNAT			1/12/05
PRINCIPAL EXEC	TIVE OFFICER (SIGNAT	URE):	DATE:	
flet	full			
	- ,			

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

January 11, 2005 Date

GW472644 ID Number

Grand Rapids District

Sample Location	Sampling Frequency	Limit(gallons)	Daily Maximum Flow	Monthly Average	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	3,800,000 gpd	3,800,000	3,536,200		0
EF-1	Annual	877,000,000 gpy			134,646,667	0
EF-2	Daily	16,420,000gpd	16,420,000	15,280,106		0
EF-2	Annual	3,850,000,000 gpy			581,815,333	0

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

January 11, 2005 Date

GW472644 ID Number

Grand Rapids District

Sample	Sampling			Limit:	Limit:	Maximum	Monthly	Number of Limit
Location	Frequency	Parameter	Units	Rule 2227	Rule 2228	Concentration	Average	Exceedances
EQ-1	Weekly	Dissolved Oxygen	mg/l			12.89	10.02	
EQ-1	Weekly	BOD	mg/l			11	8.0	
EQ-1	Weekly	COD	mg/l	·.		60	56.4	
EQ-1	Monthly	iron	ug/l			740	567	
EQ-1	Monthly	Manganese	ug/l			260	233	
EQ-1	Annual	Lead	ug/l	4				
EQ-1	Annual	Arsenic	ug/l	50		· · · · · · · · · · · · · · · · · · ·		
EQ-1	Quarterly	Palmitic Acid	ug/i			U		
EQ-1	Quarterly	Oleic + Linolenic Acid	ug/l			160		
EQ-1	Quarterly	Stearic Acid	ug/l			48		
EQ-1	Quarterly	Linoleic Acid	ug/l			110		

GROUNDWATER QUALITY

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

November 16, 2004 Date

GW472644 ID Number **Grand Rapids**

District

		Sampilng	Limit							3.4.5
Parameter	Units	Frequency	Rule 2227	MW-6	MW-6a	MW-7	MW-7a	MW-8	MW-8a	MW-9
Static Water Elevation	USGS-Ft.	Quarterly		587.19	587.23	588.92	589.04	588.35	588.33	584.52
pH	s.u.	Quarterly	6.5-9.0	7.20	7.03	7.28	7.15	6.87	7.25	6.95
Dissolved Oxygen	mg/l	Quarterly		0.78	0.56	0.77	0.74	0.77	0.65	0.73
Specific Conductance	umhos/cm	Quarterly		530	750	520	770	620	570	670
Sulfate	mg/l	Quarterly		17	U	17	U	29	U	24
Dissolved Iron	ug/l	Quarterly		43	650	240	280	5800	U	3500
Dissolved Manganese	ug/l	Quarterly		370	180	120	310	300.00	340	570
Dissolved Lead	ug/i	Annually								
Dissolved Arsenic	ug/l	Annually		· · ·						_
Palmitic Acid	ug/l	Annually								
Oleic + Linolenic Acid	ug/l	Annually								
Stearic Acid	ug/l	Annually								
Linoleic Acid	ug/l	Annually								
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GROUNDWATER QUALITY

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

November 16, 2004

Date

GW472644 ID Number **Grand Rapids**

District

		Sampling	Limit							
Parameter	Units	Frequency	Rule 2227	MW-9a	MW-10	MW-10a	MW-11	PC	PA*	MW-12*
Static Water Elevation	USGS-Ft.	Quarterly		584.43	586.05	585.97	590.77	590.68	594.84	594.17
рН	8.u.	Quarterly	6.5-9.0	7.15	6.96	7.09	7.33	7.37	7.25	7.23
Dissolved Oxygen	mg/l	Quarterly		0.63	0.69	0.58	0.75	0.81	0.89	2.18
Specific Conductance	umhos/cm	Quarterly		590	600	650	470	450	1300	870
Sulfate	mg/l	Quarterly		U	U	· U	6.2	14	62	28
Dissolved Iron	ug/l	Quarterly		360	3800	1400	120	25	U	IJ
Dissolved Manganese	ug/l	Quarterly		360	670	370	84	100	540	27
Dissolved Lead	ug/l	Annually								
Dissolved Arsenic	ug/l	Annually								
Palmitic Acid	ug/l	Annually								
Oleic + Linolenic Acid	ug/l	Annually								
Stearic Acid	ug/l	Annually								
Linoleic Acid	ug/l	Annually								
	 	<u> </u>	·						<u> </u>	
<u></u>	<u></u>	<u>L</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>

^{*}Compliance limits do not apply.



JAN 2 4 2005

Water Division
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

Facility Name 1

Williamsburg Receiving & Storage, Inc.

Facility ID Number GW283450	Authorization Number M 0086
Jurisdiction: X WMD DWRPD	CIS
	(
District: Cadillac	FEB 1 8 2005
Quarter: October 1 through December 31	Year: 2004 WAYER SEESEN
	CADILLEG POTENCY CARDS
CERTIFICATION STATEMENT:	
I certify, under penalty of law, that I have persona	lly examined and am familiar with the information
submitted in this document and all attachments. T	he information being submitted was collected and
analyzed according to the approved methods spe	cified in the groundwater discharge permit for this
facility. Based on my inquiry of those individuals in	
	accurate, and complete. I am aware that there are
	on, including the possibility of fine and imprisonment
,	,, and
CERTIFIED OPERATOR (PRINT): C	ERTIFICATION NUMBER: 5187
Christopher Hubbell	
CERTIFIED OPERATOR (SIGNATURE):	DATE: 01-15-05
va 0 (100 .00	5,112.01.10.00
~ K VSE	
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
Omotophor Hubbon	/
PRINCIPAL EXECUTIVE OFFICER (SIGNATURI	E): DATE: 01-15-05
The state of the s	-j. DATE. 01-10-00

Williamsburg Receiving and Storage
Facility Name 1
GW283450
ID Number

Date January 15, 2005

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
			 			
						in.

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	42,000 gpd	Zero	Zero	Not Applicable	None
EF-1	Annual	15.3 mgy	Not Applicable	Zero	Zero	Zero
					,	
				_		

FALL & WINTER IRRIGATION SEASON

<u>Williamsburg Receiving and Storage</u> Facility Name 1

GW283450 ID Number Date January 15, 2005

LAND APPLICATION

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	Zero	Zero

Williamsburg Receiving & Storage
Facility Name 1
GW283450
ID Number

Date January 15, 2005

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
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JAN 2 4 2005

Water Divisio:1
Groundwater Section
PERMITS & TECHNICAL SUPPORT UNIT

Michigan Department of Environmental Quality, Water Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 2

GW186100303

Authorization Number

Nugent Sand Company, Inc. - Plant #1

Facility Name 1

GW472644

Jurisdiction:

Facility ID Number

Nugent Sand Company, Inc.

District

District:	Grand Rapids			
Ouarter:	Year:			
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	N STATEMENT:			
			ned and am familiar with th	
			nation being submitted was he groundwater discharge	
			ly responsible for obtaining	
			and complete. I am aware	
			ng the possibility of fine an	
	·			·
CERTIFIED OPE	RATOR (PRINT):	CERTIFICA	TION NUMBER:	
Kurt	Koella	W	3799	
	RATOR (SIGNATURE):		DATE:	
The c	26ells		1-13-05	
DDINCIDAL EVE	CTIVE OFFICER (PRINT)	· · · · · · · · · · · · · · · · · · ·		
	•			
JOHN A.	CTIVE OFFICER (SIGNA		1/12/05	
PRINCIPAL EXE	CTIVE OFFICER (SIGNA	TURE):	DATE:	
La	Andel			

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

January 11, 2005 Date

GW472644 **ID Number** **Grand Rapids**

District

Sample Location	Sampling Frequency	Limit(gallons)	Daily Maximum Flow	Monthly Average	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	3,800,000 gpd	3,800,000	3,536,200		0
EF-1	Annual	877,000,000 gpy			134,646,667	0
EF-2	Daily	16,420,000gpd	16,420,000	15,280,106		0
EF-2	Annual	3,850,000,000 gpy			581,815,333	0
ŀ					-	

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

January 11, 2005 Date

GW472644

Grand Rapids District

ID Number

Sample	Sampling			Limit:	Limit:	Maximum	Monthly	Number of Limit
Location	Frequency	Parameter	Units	Rule 2227	Rule 2228	Concentration	Average	Exceedances
EQ-1	Weekly	Dissolved Oxygen	mg/l			12.89	10.02	
EQ-1	Weekly	BOD	mg/l			11	8.0	h
EQ-1	Weekly	COD	mg/l			60	56.4	,
EQ-1	Monthly	Iron	ug/l			740	567	
EQ-1	Monthly	Manganese	ug/l			260	233	
EQ-1	Annual	Lead	ug/l	4				
EQ-1	Annual	Arsenic	ug/l	50				
EQ-1	Quarterly	Palmitic Acid	ug/l			Ü		
EQ-1	Quarterly	Oleic + Linolenic Acid	ug/i			160		
EQ-1	Quarterly	Stearic Acid	ug/l			48		
EQ-1	Quarterly	Linoleic Acid	ug/l			110		

GROUNDWATER QUALITY

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

November 16, 2004 Date

GW472644 **ID Number** Grand Rapids District

		Sampling	Limit							
Parameter	Units	Frequency	Rule 2227	MW-6	MW-6a	MW-7	MW-7a	MW-8	MW-8a	MW-9
Static Water Elevation	USGS-Ft.	Quarterly		587.19	587.23	588.92	589.04	588.35	588.33	584.52
pH	8.u.	Quarterly	6.5-9.0	7.20	7.03	7.28	7.15	6.87	7.25	6.95
Dissoived Oxygen	mg/l	Quarterly		0.78	0.56	0.77	0.74	0.77	0.65	0.73
Specific Conductance	umhos/cm	Quarterly		530	750	520	770	620	570	670
Sulfate	mg/l	Quarterly		17	U	17	U	29	U	°24
Dissolved iron	ug/i	Quarterly		43	650	240	280	5800	U	3500
Dissolved Manganese	ug/l	Quarterly		370	180	120	310	300.00	340	570
Dissolved Lead	ug/l	Annually								
Dissolved Arsenic	ug/l	Annually								
Palmitic Acid	ug/l	Annually								
Oleic + Linolenic Acid	ug/l	Annually								
Stearic Acid	ug/l	Annually								
Linoleic Acid	ug/l	Annually								
							<u> </u>	<u> </u>		 ·- · ·

GROUNDWATER QUALITY

Nugent Sand Company, Inc. - Plant #1 Facility Name 1

November 16, 2004

Date

GW472644 **ID Number**

Grand Rapids District

Parameter	Units	Sampling Frequency	Limit Rule 2227	MW-9a	MW-10	MW-10a	MW-11	PC	PA*	MW-12*
Static Water Elevation	USGS-Ft.	Quarterly		584.43	586.05	585.97	590.77	590.68	594.84	594.17
pH	s.u.	Quarterly	6.5-9.0	7.15	6.96	7.09	7.33	7.37	7.25	7.23
Dissolved Oxygen	mg/l	Quarterly		0.63	0.69	0.58	0.75	0.81	0.89	2.18
Specific Conductance	umhos/cm	Quarterly		590	600	650	470	450	1300	870
Sulfate	mg/l	Quarterly		U	U	U	6.2	14	62	28
Dissolved Iron	ug/i	Quarterly		360	3800	1400	120	25	U	U
Dissolved Manganese	ug/l	Quarterly		360	670	370	84	100	540	27
Dissolved Lead	ug/l	Annually								
Dissolved Arsenic	ug/l	Annually							1	
Palmitic Acid	ug/l	Annually		-					ĺ	
Oleic + Linolenic Acid	ug/l	Annually								
Stearic Acid	ug/l	Annually						1		
Linoleic Acid	ug/l	Annually								

^{*}Compliance limits do not apply.



Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

DWRPD

Facility Name 2

CIS

M 00836

Authorization Number

Facility Name 1

GW283450

Jurisdiction:

Facility ID Number

Williamsburg Receiving & Storage, Inc.

X WMD

District: Cadillac		ШШ	NOV	107	<u> 2002 - 11</u>
	i	$\Pi \Pi$	1	. ,	ì
Quarter: Third (July 1 through September 30) Year: 2002	2			75 50 U	
	1			ER DIVIS	OT OFFICE
CERTIFICATION STATEMENT:	i		JADILON	DIOTAG	31 311702
	:!:-		h 4h- :-	£	4ion
I certify, under penalty of law, that I have personally examined and am fa					
submitted in this document and all attachments. The information being s					
analyzed according to the approved methods specified in the groundwate					this
facility. Based on my inquiry of those individuals immediately responsible					
information, I believe that the information is true, accurate, and complete	. I am	า aw	are tha	t there	e are
significant penalties for submitting false information, including the possib					
	•			•	
CERTIFIED OPERATOR (PRINT): CERTIFICATION NUMBER	=R·				
		5187	7		
	•	, 10	•		
Christopher Hubbell			···		
CERTIFIED OPERATOR (SIGNATURE): DATI	E:				
~ 1.00000					
9-2	٥ - حا	2			
PRINCIPAL EXECUTIVE OFFICER (PRINT):					
,					
Christopher Hubbell					
PRINCIPAL EXECUTIVE OFFICER (SIGNATURE): DATI	E:				
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We will a the grade 9-1	26-	02			

Williamsburg Receiving and Storage	October 15, 2002
Facility Name 1	Date

GW283450

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
			<u> </u>			· · · · · · · · · · · · · · · · · · ·

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	1.34 MMgal	ZERO
_						

SPRING & SUMMER IRRIGA TION SEASON

<u>Williamsburg</u>	Receiving	and	Storage
Facility Name	1		

October 15, 2002 Date

GW283450 ID Number

LAND APPLICATION

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-1	Daily	0.09 in/day	Zero	Not Applicable	Not Applicable	Zero
LA1	Weekly	0.63 in/week	Not Applicable	Zero	8.27	Zero
···	<u> </u>					

<u> Williamsburg</u>	Receiving	& Storage
Facility Name	1	

<u>Octo</u>	<u>ber 15,</u>	2002	

Date

GW283450

ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable		Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
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P.O. Box 6820, Traverse City, MI 49696 1755 Barlow Street, Traverse City, MI 49686 Phone (231) 933-4041 Fax (231) 933-4393

April 4, 2003

CEI

APR 22

WATER DIVISION CADILLAC DISTRICT OFFICE

2003

VIA 2nd Day UPS:

Mr. James R. Janiczek, Chief Permits and Technical Support Unit-Groundwater Section MDEQ-Water Division 525 West Allegan Street P.O. Box 30630 Lansing, Michigan 48909-8130

Re:

Williamsburg Receiving and Storage

Facility ID# GW283450 Permit # M00836

ISE Project # 02633061-02E

Dear Mr. Janiczek:

Enclosed please find two copies of the First Quarter-2003 (Q1-03)Compliance Monitoring Report (CMR) for the referenced facility. If this report is not intended to be submitted to your Unit, please direct it to the appropriate destination. Our records do not reflect the recent Department reorganization in that CMR Instructions suggest that the CMRs are to be submitted to Waste Management Division.

As you are likely aware, land application of wastewater at this facility was suspended in April, 2002 and discharges to the irrigation pond were prohibited under the terms of the August, 2002 Consent Order. Accordingly, the enclosed Q1-03 CMRs indicates that no discharge has occurred throughout the quarter.

Also enclosed are two copies of the Q4-02 CMR for the facility. Review of Inland Seas Engineering, Inc. file records do not indicate that this report was mailed by our office, though the unexecuted, completed forms are archived. Similar review of our client's records did not provide any record of transmittal. These CMRs also reflect compliance with the Consent Order in that no discharge has occurred during the fourth quarter of 2002.

Please call me at 231.933.4041 if you have any questions.

Sincerely.

INLAND SEAS ENGINEERING, INC.

Andrew Smits, P.E.

Environmental Engineering

Department Manager

enc.

cc:

Mr. Christopher Hubbell Mr. Joseph E. Quandt



Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg Receiving & Storage, Inc.		Facility Name 2		
Facility ID Num GW283450	ber		Authorization Number M 00836	
Jurisdiction:	X WMD	DWRPD	CIS	
District: Cadilla	ac			· · · · · · · · · · · · · · · · · · ·
Quarter: Fourth	(October 1 thro	ugh December 31)	Year: 2002	

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT):	CERTIFICATION NUMBER:
,	5187
	J101
Christopher Hubbell	
CERTIFIED OPERATOR (SIGNATURE):	DATE:
Chiefraysle La Della	1-15-2003
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	1-15-2003
PRINCIPAL EXECUTIVE OFFICER (SIGNATU	RE): DATE:
Chistoph Sabbull	· · · · · · · · · · · · · · · · · · ·

Williamsburg Receiving and Storage Facility Name 1	January 15, 2003 Date
014/000 450	•

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable				
	iáy.					

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	1.34 MMgal	ZERO
		·				

FALL & WINTER IRRIGATION SEASON

<u> Williamsburg</u>	Receiving	and	Storage
Facility Name	1		

January 15, 2003 Date

GW283450 ID Number

LAND APPLICATION

Sample Location	Sampling Frequency	Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	8.27	Zero
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<u>Williamsburg</u>	Re	<u>ecei</u>	<u>ving</u>	<u>&</u>	<u>Storage</u>
Facility Name	1				

January 15, 2003

Date

GW283450 ID Numbe

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable		Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
		NO	710	C L	JAE	CE		
		INU	ノに			UL		



Michigan Department of Environmental Quality, Waste Management Division

COMPLIANCE MONITORING REPORT FORM

Required by Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA)

Facility Name 1 Williamsburg R	eceiving & Stora	age, Inc.	Facility Name 2	
Facility ID Num GW283450	ber		Authorization Number M 00836	
Jurisdiction:	X WMD	DWRPD	CIS	
District: Cadilla	ac .			
Quarter: First (J	January 1 throug	ıh March 31)	Year: 2003	

CERTIFICATION STATEMENT:

I certify, under penalty of law, that I have personally examined and am familiar with the information submitted in this document and all attachments. The information being submitted was collected and analyzed according to the approved methods specified in the groundwater discharge permit for this facility. Based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment

CERTIFIED OPERATOR (PRINT):	CERTIFICATION NUMBER:
	5187
Christopher Hubbell	
CERTIFIED OPERATOR (SIGNATURE):	DATE:
Chiratosh Walley	4-3-03
PRINCIPAL EXECUTIVE OFFICER (PRINT):	
Christopher Hubbell	
PRINCIPAL EXECUTIVE OFFICER (SIGNATU	JRĘ): DATE:
Chiatash Sulle	4-3-03

Williamsburg Receiving and Storage	April 15, 2003
Facility Name 1	Date

GW283450 ID Number

INFLUENT FLOW

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Monthly Average Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
None	Not Applicable	Not Applicable	·			
						
	ű.					

Sample Location	Sampling Frequency	Limit (gallons)	Daily Maximum Flow	Flow	Cumulative Year to Date Flow	Number of Limit Exceedances
EF-1	Daily	15,350 gpd	Zero	Zero	Not Applicable	ZERO
EF-1	Annual	15.3 mgy	Not Applicable	Zero	1.34 MMgal	ZERO
	· · · · · · · · · · · · · · · · · · ·					
					·	
	1					

FALL & WINTER IRRIGATION SEASON

Williamsburg	Receiving	and	Storage
Facility Name	1		

April 15, 2003 Date

GW283450

LAND APPLICATION

Sample Sampling Location Frequency		Limit: (in/day) (in/week) (in/month)	Daily Maximum Application Rate (Inches)	Weekly Maximum Application Rate (Inches)	Cumulative Year Application (Inches)	Number of Limit Exceedances	
LA-2	Daily	0.4 in/day	Zero	Not Applicable	Not Applicable	Zero	
LA-2	Weekly	0.4 in/wk	Not Applicable	Zero	Zero	Zero	
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		·					
				·			
				,			
		1					

Williamsburg	Receiving	<u>& Storage</u>	
Facility Name	1		

April 15, 2003

Date

GW283450 ID Number

Sample Location	Sampling Frequency	Parameter	Units	Limit: Rule 2227	Limit: Rule 2228	Maximum Concentration	Monthly Average	Number of Limit Exceedances
Not Applicable	Not Applicable	Not Applicable		Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
		NIOT	110					
		NO I	JI	SU F		GE		